

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 02/13234

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H03M13/37 H03M13/45

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 094 465 A (BAR-DAVID AYAL ET AL) 25 July 2000 (2000-07-25) the whole document	1-25
A	US 5 208 816 A (SESHARDI NAMBI RAJAN ET AL) 4 May 1993 (1993-05-04) the whole document	1-25
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

15 July 2003

Date of mailing of the international search report

22/07/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>HARADA Y ET AL: "Performance of the concatenated coding system with a modified erasure declaration Viterbi decoder" COMMUNICATIONS, 1994. ICC '94, SUPERCOMM/ICC '94, CONFERENCE RECORD, 'SERVING HUMANITY THROUGH COMMUNICATIONS.' IEEE INTERNATIONAL CONFERENCE ON NEW ORLEANS, LA, USA 1-5 MAY 1994, NEW YORK, NY, USA, IEEE, 1 May 1994 (1994-05-01), pages 1231-1235, XP010126694 ISBN: 0-7803-1825-0</p> <p style="text-align: center;">-----</p>	

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			AU 6769798 A	20-10-1998
			BR 9809566 A	04-07-2000
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			DE 69815087 D1	03-07-2003
			EP 0970566 A1	12-01-2000
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